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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/771,550	02/04/2004	Jeff Carter	1046.P001USC1	2825
Koostnar Barta	7590 06/27/2007 Koestner Bertani, LLP		EXAMINER WOOD, KIMBERLY T	
P.O. Box 26780				
Austin, TX 787	/55		ART UNIT	PAPER NUMBER
			3632	
			MAIL DATE	DELIVERY MODE
			06/27/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

		Application No.	A line 4/->
		Application No.	Applicant(s)
Office Andieus Communication		10/771,550	CARTER, JEFF
	Office Action Summary	Examiner	Art Unit
- 20		Kimberly T. Wood	3632
Period fo	The MAILING DATE of this communication app or Reply	pears on the cover sheet with the	correspondence address
WHIC - Exte after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DANSIONS of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. In period for reply is specified above, the maximum statutory period verse to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION  36(a). In no event, however, may a reply be solution will expire SIX (6) MONTHS from the cause the application to become ABANDON.	DN.  timely filed  m the mailing date of this communication.  IED (35 U.S.C. 8 133)
Status		•	
2a)⊠	·	action is non-final.	
3)[_]	Since this application is in condition for allowar closed in accordance with the practice under E		_
Disposit	on of Claims		
5)□ 6)⊠ 7)□	Claim(s) 1-21 is/are pending in the application.  4a) Of the above claim(s) is/are withdraw Claim(s) is/are allowed.  Claim(s) 1-21 is/are rejected.  Claim(s) is/are objected to.  Claim(s) are subject to restriction and/or	vn from consideration.	
Applicati	on Papers		
10)⊠	The specification is objected to by the Examine The drawing(s) filed on 16 March 2007 is/are: a Applicant may not request that any objection to the Replacement drawing sheet(s) including the correction of the oath or declaration is objected to by the Ex	a) $\square$ accepted or b) $\boxtimes$ objected drawing(s) be held in abeyance. So ion is required if the drawing(s) is o	ee 37 CFR 1.85(a). bjected to. See 37 CFR 1.121(d).
Priority ι	ınder 35 U.S.C. § 119		
12)[_] a)[	Acknowledgment is made of a claim for foreign  All b) Some * c) None of:  1. Certified copies of the priority documents  2. Certified copies of the priority documents  3. Copies of the certified copies of the priorical application from the International Bureausee the attached detailed Office action for a list of	s have been received. s have been received in Applica ity documents have been receiv (PCT Rule 17.2(a)).	tion No ved in this National Stage
2)	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO/SB/08) r No(s)/Mail Date	4) Interview Summar Paper No(s)/Mail D 5) Notice of Informal 6) Other:	Date

Application/Control Number: 10/771,550

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This is an office action for serial number 10771,550, entitled System and Method of Mounting a display screen via a pendulum type mount.

## Drawings

The drawings are objected to because the figures should not include words within the drawings. The figures should only include reference numbers not a name for each part. Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR

1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

## Specification

The disclosure is objected to because of the following informalities: The figures should not include words within the drawings. The figures should only include reference numbers not a name for each part.

Appropriate correction is required.

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

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(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

Claims 1-3, 5-10, 12-15, and 17-21 are rejected under 35 U.S.C. 102(e) as being anticipated by Howell et al. (Howell) 6,639,623. Howell (figure 3 and figure 17) discloses a ceiling mount (12) comprising a first and second conduits being the joint (22, 24, 46, 94) and a base (plate above 22), a support arm (50, 62, 66, 74, 70, 76) with a joint (between 62, and 66 rotating about axis 126 and 64), mounting assembly (42), a joint (between 66 and 74 about axis 132 and 136), cables (406 and 452, column 18, lines 46ff, column 10, lines 52ff, see figure 5, 6, 18, and 19), a rotators (see figure 3, 6, 9-13).

## Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 4, 11, and 16 are rejected under 35 U.S.C. 103(a) as being unpatentable over Howell 6,639,623 in view of Sweere et al. (Sweere) 5,924,665. Howell discloses all of the limitations of the claimed invention except for the gas tension spring.

Sweere teaches that it is known to have an arm having a tension between the support arm and the mount (figure 1) being a gas tension spring (25). It would have been obvious to one having ordinary skill in the art to have modified Howell to have include the gas tension spring for the purpose of providing a better means of positioning the support arm when the user moves the arm to a desired position.

### Response to Arguments

Applicant's arguments with respect to the claims have been considered but are moot in view of the new ground(s) of rejection.

In response to applicant's argument that there is no suggestion to combine the references, the examiner recognizes that obviousness can only be established by combining or modifying the teachings of the prior art to produce the claimed invention where there is some teaching, suggestion, or motivation to do so found either in the references themselves or in the knowledge generally available to one of ordinary skill in the art. See In re Fine, 837 F.2d 1071, 5 USPQ2d 1596 (Fed. Cir. 1988) and In re Jones, 958 F.2d 347, 21 USPQ2d 1941 (Fed. Cir. 1992). In this case, the motivation to combine Howell in view of Sweere is found within Howell that discloses within specification in column 14, lines 16 and within Figure 14 that a tension means including a gas cylinder is an obvious means of positioning the mount to prevent the arm from resting in a neutral position.

In response to the applicant's arguments that the Howell reference includes more than the first and second joints this argument is traversed. The applicant is correct in stating that Howell discloses additional joints other than just the first and

second joints however this does not mean that Howell does not disclose the applicant's claimed invention of a first and second joint. Howell (figure 3 and figure 17) discloses a ceiling mount (12) comprising a first and second conduits being the joint (22, 24, 46, 94) and a base (plate above 22), a support arm (50, 62, 66, 74, 70, 76) with a joint (between 62, and 66 rotating about axis 126 and 64), mounting assembly (42), a joint (between 66 and 74 about axis 132 and 136), cables (406 and 452, column 18, lines 46ff, column 10, lines 52ff, see figure 5, 6, 18, and 19), a rotators (see figure 3, 6, 9-13) which clearly teaches a first and second joint in additional to other structural features.

## Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS**ACTION IS MADE FINAL. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened

statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kimberly T. Wood whose telephone number is 571-272-6826. The examiner can normally be reached on Monday-Thursday 7:30am to 5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Friedman Carl can be reached on 571-272-6842. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Kimberly T. Wood Rrimary Examiner Art Unit 3632

June 10, 2007

Docket No.: Attorney: 1046.P001USC1

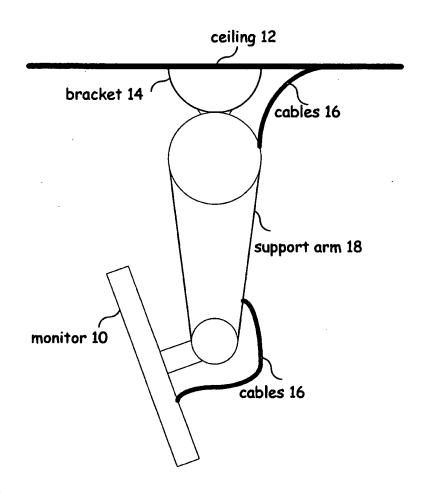
Robert A. McLauchlan, Reg. No. 44, 924

Filing Date: February 4, 2004 Telephone: (512) 339-4100



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# 1/25 REPLACEMENT SHEET



PRIOR ART